

# 3MOS Multi format HDTV camera HV-HD33

1 / 3inch type 1.3Mega-pixel 3MOS Multi format HDTV camera  
Eight output formats for HDTV/SDTV operation.  
Horizontal Image flip and negative video modes.  
Six vector masking adjustments.



### Feature

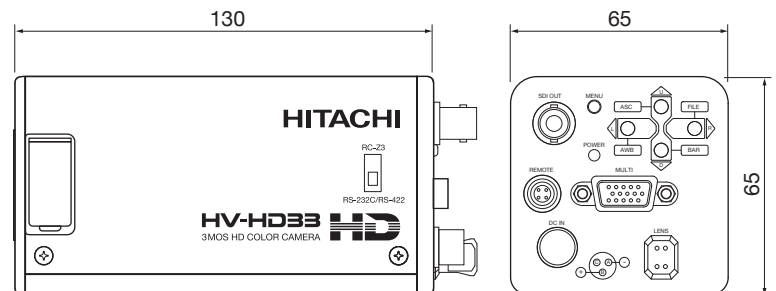
- New MOS sensors with improved sensitivity rise of 6dB.
- Multi format HDTV SDTV output
  - 1080i/59.94fps (16:9)
  - 1080i/50fps (16:9)
  - 720p/59.94fps (16:9)
  - 720p/50fps (16:9)
  - 480i/59.94fps (16:9)
  - 576i/50fps (16:9)
  - 480i/59.94fps (4:3)
  - 576i/50fps (4:3)
- Digital serial output  
HD-SDI/SD-SDI 1output
- 6 color independent masking & Luminosity independent linear masking
- Negative positive conversion & Right and left reversing
- Camera control RS-232C/RS-422 remote controller RC-Z3

### Main Specifications

Imaging device	1/3-inch MOS
Total pixels	1312 (H) x 1032 (V)
Video format *	720P (50/59.94 fps), 1080i (50/59.94 fps)/ 480i (59.94 fps), 576i (50 fps) switchable
Video output	HD-SDI/SD-SDI switchable
Analog output	RGB, YPbPr (D-sub 15pin)
Sensitivity	2000 lx / F8.0
S/N	53dB (1080i output)
Gain	0 ~ 15 dB
Lens mount	C mount
Power consumption	8W
External dimensions *	Approximately 65(W) x 65(H) x 130(D) mm

\*It is a numerical value which is due to be developed.

### External dimensions



**CAUTION :** To ensure safe operation, please read the instruction manual before using this product.

These Specifications are subject to change without notice.

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